

## SYSTEM:OS - DIALOG OneSearch

- File 155:MEDLINE(R) 1951-2004/Oct W3
  - (c) format only 2004 The Dialog Corp.
- File 2:INSPEC 1969-2004/Oct W2
  - (c) 2004 Institution of Electrical Engineers
- \*File 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
- File 5:Biosis Previews(R) 1969-2004/Oct W2
  - (c) 2004 BIOSIS
- File 6:NTIS 1964-2004/Oct W1
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- File 8:Ei Compendex(R) 1970-2004/Oct W2
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- File 73:EMBASE 1974-2004/Oct W2
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- File 987:TULSA (Petroleum Abs) 1965-2004/Oct W3
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- File 94:JICST-EPlus 1985-2004/Sep W3
  - (c) 2004 Japan Science and Tech Corp(JST)
- File 35:Dissertation Abs Online 1861-2004/Sep
  - (c) 2004 ProQuest Info&Learning
- File 144:Pascal 1973-2004/Oct W2
  - (c) 2004 INIST/CNRS
- File 105:AESIS 1851-2001/Jul
  - (c) 2001 Australian Mineral Foundation Inc
- \*File 105: This file is closed (no updates)
- File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Sep
  - (c) 2004 The HW Wilson Co.
- File 58:GeoArchive 1974-2004/Sep
  - (c) 2004 Geosystems
- File 34:SciSearch(R) Cited Ref Sci 1990-2004/Oct W2
  - (c) 2004 Inst for Sci Info
- File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
  - (c) 1998 Inst for Sci Info
- File 292:GEOBASE(TM) 1980-2004/Sep B2
  - (c) 2004 Elsevier Science Ltd.
- File 89:GeoRef 1785-2004/Oct B1
  - (c) 2004 American Geological Institute
- \*File 89: Truncate SH codes for a complete retrieval.
- File 65:Inside Conferences 1993-2004/Oct W3
  - (c) 2004 BLDSC all rts. reserv.
- File 350:Derwent WPIX 1963-2004/UD,UM &UP=200466
  - (c) 2004 Thomson Derwent
- \*File 350: For more current information, include File 331 in your search. Enter HELP NEWS 331 for details.
- File 347:JAPIO Nov 1976-2004/Jun(Updated 041004)
  - (c) 2004 JPO & JAPIO
- \*File 347: JAPIO data problems with year 2000 records are now fixed. Alerts have been run. See HELP NEWS 347 for details.

Set	Items	Description
S1	1760570	MRI OR MAGNETIC(1W) (IMAG? OR IMAGING) OR MAGNETIC(W) RESONAN- N? OR NMR OR NUCLEAR() MAGNETIC() RESONANCE OR FTNMR OR FTMRI - OR MAGNETORESONANCE OR PMR OR PROTON(W) MAGNETIC(W) RESONAN? OR MR() (IMAGE? OR IMAGING)
S2	1161731	MAGNET?(3N) RESONAN?
S3	40915	MC=(S01-E02A2 OR S03-E07A OR S01-E02A8A OR S01-E02A1 OR S0- 3-E07C OR S05-D02B1 OR S03-C02F1) OR IC=(G01R-003 OR G01N-024- /08 OR G01V-003/A75) OR CC=(A0758 OR A8760I OR B7510N)
S4	1808545	S1:S3
S5	61380	SURFAC?(3N) (COIL? ? OR SPIRAL???? OR CONCENTRIC????? OR WI- RE????)
S6	145474	DECOUPL? OR (REDUC? OR MINIM? OR ELIMINAT?) (3N) COUPL?
S7	203406	(FIRST OR ONE OR SECOND OR TWO) (3N) (GRADIENT? OR COIL? ? OR SPIRAL???? OR CONCENTRIC????? OR WIRE????)
S8	23146	STRIP() LINE? ? OR STRIP(1W) LINE? ?
S9	2798	MICRO() STRIP? ? OR MICRO(1W) STRIP? ?
S10	197167	PHAS?(3N)-SHIFT?
S11	200048	(MEDICAL? OR MEDICIN?) (3N) IMAG?
S12	11677	(BALANC? OR UMBALANC? OR UNBALANC?) (3N) CIRCUIT?
S13	3195	BALUN OR BALUN(3N) DEVICE? ?
S14	14730	S12:S13
S15	10140	S4 AND S5
S16	341	S15 AND S6
S17	71	S16 AND S7
S18	0	S17 AND S8
S19	0	S17 AND S9
S20	2	S17 AND S10
S21	2	RD (unique items)
S22	69	S17 NOT S21
S23	0	S22 AND S10
S24	5	S22 AND S11
S25	5	RD (unique items)
S26	64	S22 NOT S24
S27	1	S26 AND S14
S28	63	S26 NOT S27
S29	37	RD (unique items)
S30	1295	S8 AND S9
S31	47	S30 AND S10
S32	0	S31 AND S11
S33	0	S31 AND S14
S34	0	S31 AND S17
S35	1	S31 AND S7
S36	46	S31 NOT S35
S37	0	S36 AND S5
S38	0	S36 AND S4
S39	44	RD S36 (unique items)
S40	100	S4 AND S8
S41	13	S40 AND S9
S42	11	RD (unique items)
S43	11	S42 NOT S21, S24, S27, S29, S35

## SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1969-2004/Oct W2  
(c) 2004 Institution of Electrical Engineers

\*File 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 6:NTIS 1964-2004/Oct W1  
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File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Sep  
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File 144:Pascal 1973-2004/Oct W2  
(c) 2004 INIST/CNRS

File 305:Analytical Abstracts 1980-2004/Oct W3  
(c) 2004 Royal Soc Chemistry

\*File 305: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.

File 315:ChemEng & Biotec Abs 1970-2004/Sep  
(c) 2004 DECHEMA

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200466  
(c) 2004 Thomson Derwent

\*File 350: For more current information, include File 331 in your search. Enter HELP NEWS 331 for details.

File 347:JAPIO Nov 1976-2004/Jun(Updated 041004)  
(c) 2004 JPO & JAPIO

\*File 347: JAPIO data problems with year 2000 records are now fixed. Alerts have been run. See HELP NEWS 347 for details.

File 344:Chinese Patents Abs Aug 1985-2004/May  
(c) 2004 European Patent Office

File 371:French Patents 1961-2002/BOPI 200209  
(c) 2002 INPI. All rts. reserv.

\*File 371: This file is not currently updating. The last update is 200209.

10/20/2004

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Set	Items	Description
S1	213	AU=(BURL, M? OR BURL M?)
S2	531	AU=(ZOU, M? OR ZOU M?)
S3	0	S1 AND S2
S4	744	S1:S2
S5	101	S4 AND (MRI OR MAGNETIC(1W)(IMAG? OR IMAGING) OR MAGNETIC(- W) RESONAN? OR NMR OR NUCLEAR()MAGNETIC() RESONANCE OR FTNMR OR FTMRI OR MAGNETORESONANCE OR PMR OR PROTON(W)MAGNETIC(W) RESO- NAN? OR MR()(IMAGE? OR IMAGING))
S6	13	S5 AND SURFAC?(3N)(COIL? ? OR SPIRAL???? OR CONCENTRIC???? OR WIRE????)
S7	7	RD (unique items)
S8	88	S5 NOT S6
S9	4	S8 AND (DECOUPL? OR (REDUC? OR MINIM? OR ELIMINAT?)(3N)COU- PL?)
S10	4	RD (unique items)
S11	84	S8 NOT S9
S12	0	S11 AND (STRIP()LINE? ? OR STRIP(1W)LINE? ?)